



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3132.02US02

GHANTOUS et al.

Confirmation No.: 6964

Application No.: 10/624,226

Examiner: Unknown

Filed: July 22, 2003

Group Art Unit: Unknown

For: HIGH CAPACITY AND HIGH RATE BATTERIES

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, and in addition to information disclosed in Applicants' Information Disclosure Statement electronically filed February 21, 2004, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

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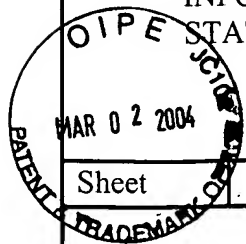
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Peter S. Dardi  
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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<i>Complete if Known</i>		
			Application Number	10/624,226	
			Filing Date	July 28, 2003	
			First Named Inventor	GHANTOUS et al.	
			Art Unit	Unknown	
			Examiner Name	Unknown	
Sheet	1	of	1	Attorney Docket Number	3132.02US02

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		0 638 946 A2	07/1994	EPO	
		0 689 256 A1	06/1995	EPO	
		WO 99/04441	01/1999	PCT	
		WO 00/46867	08/2000	PCT	

NON PATENT LITERATURE DOCUMENTS			
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		MUSCI et al., "Laser Synthesis of Vanadium-Titanium Oxide Catalysts," J. Mater., Res., Vol. 7, No. 10, pp. 2846-2852, October 1992.	
		UGAJI et al., "Evaluation of A New Type of Vanadium Oxide from Peroxo-polyvanadate as a Cathode Material for Rechargeable Lithium Batteries," J. Electrochem. Soc., Vol. 142, No. 11, pp. 3664-3668, November 1995,.	
		HIBINO et al., "Preparation and Lithium Intercalation of a New Vanadium Oxide with a Two-Dimensional Structure," Solid State Ionics 79, pp. 239-244, 1995.	
		Copy of the International Search Report (PCT/US03/22741) from corresponding PCT application dated 01 December 2003 (8 pages).	

EXAMINER SIGNATURE	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

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